

**Amendments to the Claims:**

Please cancel claims 1-10 and 12-14 and amend claim 11 as follows:

**Listing of Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-10 (cancelled).

Claim 11 (currently amended): A process for producing 7-aminodesacetoxycephalosporanic acid (7-ADCA) comprising the steps of treating penicillin G with the a mutated penicillin expandase of Claim 1, which mutated penicillin expandase is derived from a wild-type expandase of a *Streptomyces* species, wherein the mutated penicillin expandase has a substitution at one or more amino acid residues selected from the group consisting of residues corresponding to methionine 73, glycine 79, valine 275, leucine 277, cysteine 281, and glycine 300 of SEQ ID NO: 1, to produce phenylacetyl-7-ADCA and deacylating the phenylacetyl-7-ADCA to produce the 7-ADCA.

Claims 12-14 (cancelled).